

```
graph TD; A([BEGIN]) --> B[INTRODUCE REAGENT ~ S1]; B --> C[ACTIVATE SPRAY ~ S2]; C --> D[DEACTIVATE SPRAY ~ S3]; D --> E{TOTAL TIME ELAPSED ~ S4}; E -- Y --> F([END]); E -- N --> B;
```

The flowchart illustrates a process for applying a spray. It begins with a terminal symbol labeled "BEGIN". An arrow leads to a process rectangle labeled "INTRODUCE REAGENT" with a handwritten label "~ S1" to its right. From there, an arrow points down to another process rectangle labeled "ACTIVATE SPRAY" with a handwritten label "~ S2" to its right. This is followed by a third process rectangle labeled "DEACTIVATE SPRAY" with a handwritten label "~ S3" to its right. An arrow then leads to a decision diamond labeled "TOTAL TIME ELAPSED" with a handwritten label "~ S4" to its right. From the bottom of the diamond, an arrow labeled "Y" leads to a terminal symbol labeled "END". From the right side of the diamond, an arrow labeled "N" loops back to the arrow between "INTRODUCE REAGENT" and "ACTIVATE SPRAY", creating a loop.

[illegible]

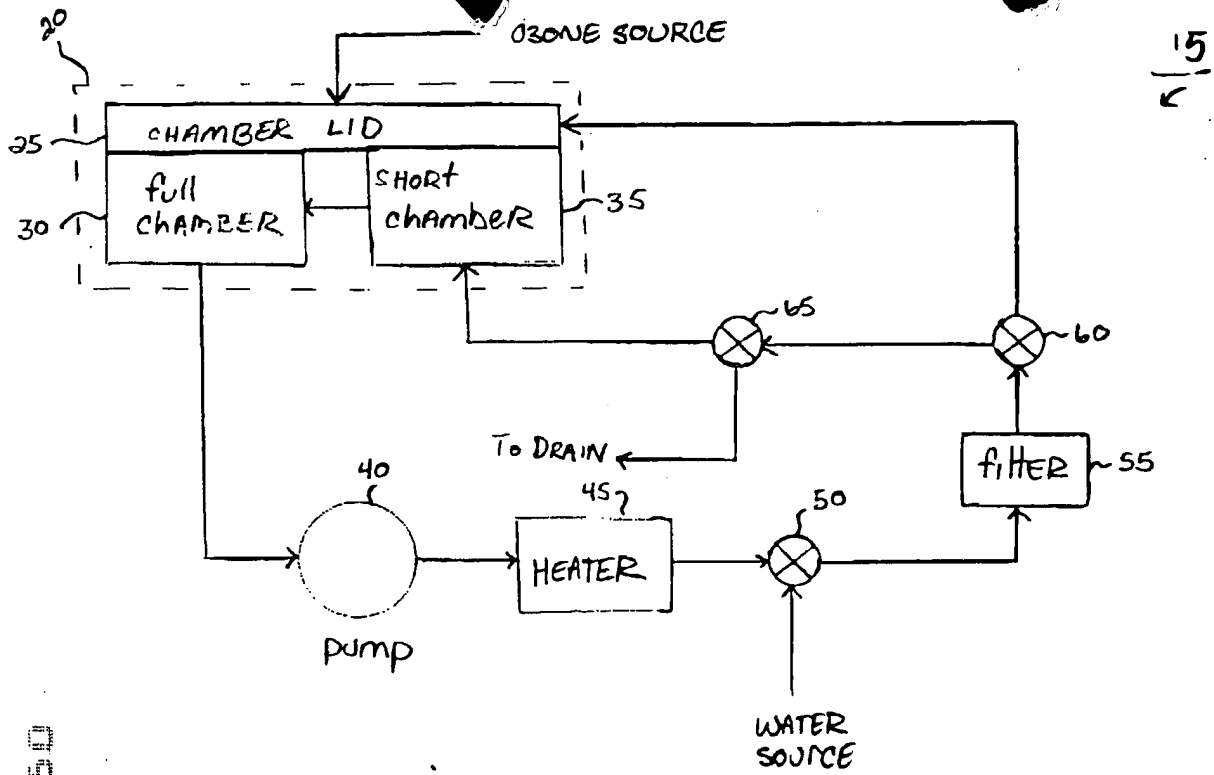
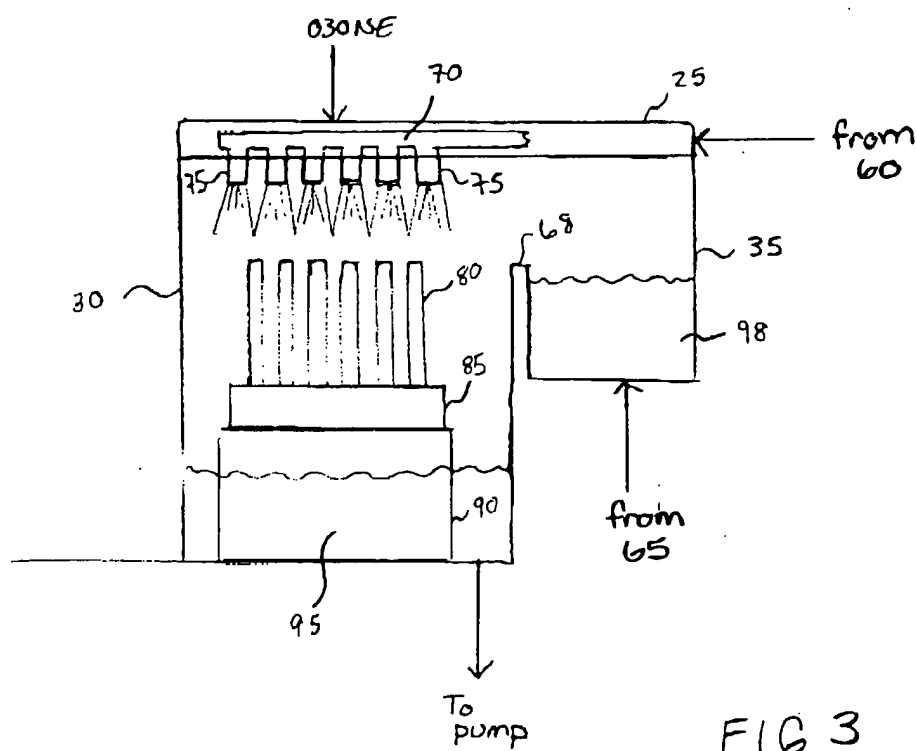


FIG 2



75

75

100

80

75

FIG 4

557690-449360

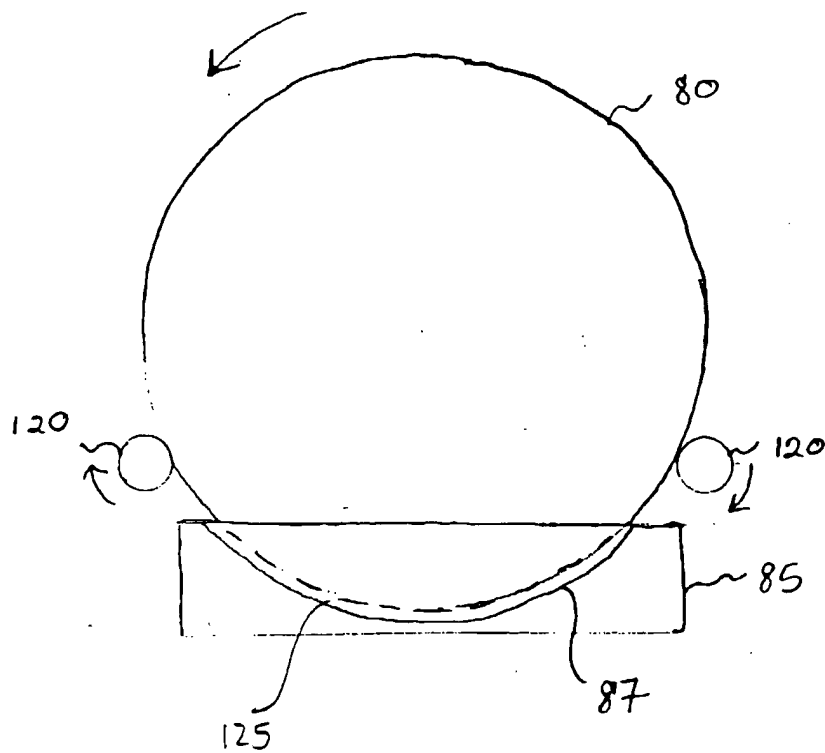


FIG 5